

5w

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	0	((speech voice) near5 recogni) and (rank\$4 near5 (feature parameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 13:40
L9	20216	((edit\$4 alter\$4 supplemental updat\$4 edit\$4) near7 (model template hmm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:39
L10	20216	((edit\$4 alter\$4 supplemental updat\$4 edit\$4) near7 (model template hmm)) and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:39
L11	3891	((build\$4 creat\$4 construct\$4) near7 (selected chosen ranked again second) near7 (model template hmm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:39
L12	1150	((edit\$4 alter\$4 supplemental updat\$4 edit\$4) near7 (model template hmm)) and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:39
L13	216	((edit\$4 alter\$4 supplemental updat\$4 edit\$4) near7 (model template hmm)) same L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:40
L14	8256	((build\$4 creat\$4 construct\$4) near7 (selected chosen ranked again second) same (model template hmm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:39
L15	198	((speech voice) near5 recogni\$6) and (rank\$4 near5 (feature parameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 13:40

L16	0	I9 and I8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 13:40
L17	17	I9 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 13:41
L18	17	I10 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 13:41
L22	896	704/242-245.ccls. 704/255-256.ccls.	USPAT	OR	OFF	2005/07/22 14:22
S1	6	"5826224".pn. "5873056".pn. "5206884".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 10:51
S9	103	((physical near7 speech) and ((rank\$4 order\$4) with (feature parameter))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 16:35
S10	13	((rank\$4 order\$4) with (feature parameter)) with (physical pronounc\$6 linguistic) with speech	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:11
S11	75	((rank\$4 order\$4) near6 (parameter feature)) and ((feature parameter) with (physical pronounc\$6 linguistic) with speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:13
S12	3	((rank\$4) near6 (parameter feature)) and ((feature parameter) with (physical pronounc\$6 linguistic) with speech)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:14
S13	179	((rank\$4) near6 (parameter feature)) and ((feature parameter) with (physical pronounc\$6 linguistic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:14
S14	6	((rank\$4) near6 (parameter feature)) and ((feature parameter) with (physical pronounc\$6 linguistic)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:17
S15	6	(rebuild\$4 near6 (HMM model)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:18

S16	53	(adapt\$5 updat\$4 near6 (HMM model)) same (rank\$4) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:19
S17	12	((adapt\$5 updat\$4) near6 (HMM model)) same (rank\$4) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:30
S18	8	((adapt\$5 updat\$4) near6 (HMM model)) and (discriminative near4 feature) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/16 17:30
S19	1	09/821404	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 09:17
S20	390	"704"/\$.ccls. and (model near7 (rank\$4 rebuild\$4 top highest))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 09:18
S21	7	"704"/\$.ccls. and (model near7 (build\$4) near8 (top highest))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 09:24
S22	333	"704"/\$.ccls. and (model near8 (top highest))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 09:23
S23	16	"704"/\$.ccls. and ((HMM model) near7 (creat\$6 construct\$6 build\$5) near8 (top highest))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 09:29
S24	45	"704"/\$.ccls. and ((HMM model) near7 (mak\$4 form\$4 produc\$5) near8 (top highest))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 09:48
S25	45	"704"/\$.ccls. and ((HMM model) near7 (feature parameter) near5 (top highest))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 10:18
S26	15	"704"/\$.ccls. and (rank\$4 near5 (feature parameter)) and (build\$4 near5 (hmm model))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 10:33
S27	24	"704"/\$.ccls. and (rank\$4 near5 (feature parameter)) with (vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/20 10:34

S28	6	((rebuild\$4 near5 (hmm model)) and ("704"/\$.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 11:19
S29	0	((rebuild\$4 near5 (hmm)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 11:19
S31	11	((rank\$4) near5 (feature parameter vector)) same ((build\$4 creat\$4 mak\$4 construct\$4) near4 (model hmm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 12:28
S32	4	((rank\$4) near5 (feature parameter vector)) same ((updat\$4) near4 (model hmm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 12:32
S33	77	((order\$4) near5 (feature parameter vector)) same ((updat\$4) near4 (model hmm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 12:33
S34	28	((rank\$4 near4 feature) with (hmm model))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 14:24
S35	37	((highest) near4 feature) with (hmm model))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 16:30
S36	1	09/821404	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/21 16:30
S37	1895	((rebuild\$4 reconstruct reform\$ recreat\$4) near7 (model HMM template))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:41
S38	103	S37 same (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:41
S39	34	S38 and (linguistic plosive pronunciation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:58

S40	1895	((rebuild\$4 reconstruct reform\$ recreat\$4) near7 (model HMM template))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:58
S41	103	S40 same (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:58
S42	22	S41 and (articulat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:00
S43	3876	((build\$4 creat\$4 construct\$4) near7 (selected chosen ranked again second) near7 (model template))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:04
S44	68	S43 with (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:05
S45	3891	((build\$4 creat\$4 construct\$4) near7 (selected chosen ranked again second) near7 (model template hmm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:14
S46	74	S45 with (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:05
S47	20216	((edit\$4 alter\$4 supplemental updat\$4 edit\$4) near7 (model template hmm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 13:39

S48	106234	(rank\$4 order\$) near6 (features parameters formants)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:15
S49	2320	S48 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:15
S50	537	S47 with (speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:15
S51	73	S50 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:15